| Ref     | Hits   | Search Query  | DBs                  | Default         | Plurals | Time Stamp       |
|---------|--------|---|----------------------|-----------------|---------|------------------|
| #<br>L1 | 735764 | interfer\$  | US-PGPUB;<br>USPAT   | Operator<br>ADJ | ON      | 2006/01/13 15:22 |
| L2      | 10470  | acoustooptic\$ or acousto-optic\$ or acousto optic\$                              | US-PGPUB;<br>USPAT   | ADJ             | ON      | 2006/01/13 15:22 |
| L3      | 454    | optoacoustic or opto-acoustic or opto acoustic                                    | US-PGPUB;<br>USPAT   | ADJ             | ON      | 2006/01/13 15:22 |
| L4      | 103901 | thickness with (profile or shape)   | US-PGPUB;<br>USPAT   | ADJ             | ON      | 2006/01/13 15:22 |
| L5      | 862873 | film  | US-PGPUB;<br>USPAT   | ADJ             | ON      | 2006/01/13 14:43 |
| L6      | 240    | 1 and (2 or 3) and 4 and 5  | US-PGPUB;<br>USPAT   | ADJ             | ON      | 2006/01/13 14:48 |
| L7      | 16     | 6 and 356/450-521.ccls.   | US-PGPUB;<br>USPAT   | ADJ             | ON      | 2006/01/13 14:49 |
| L8      | 4      | 1 same (2 or 3) same 4 same 5   | US-PGPUB;<br>USPAT   | ADJ             | ON      | 2006/01/13 14:49 |
| L9      | 58     | 6 and "356"/\$.ccls. not(7 or 8)  | US-PGPUB;<br>USPAT   | ADJ             | ON      | 2006/01/13 14:51 |
| L10     | 10     | 6 and "250"/\$.ccls. not(7 or 8 or 9)   | US-PGPUB;<br>USPAT   | ADJ             | ON      | 2006/01/13 14:52 |
| L11     | 166    | 6 not(7 or 8 or 9)  | US-PGPUB;<br>USPAT   | ADJ             | ON      | 2006/01/13 14:55 |
| L12     | 285    | 1 same 4 same 5   | US-PGPUB;<br>USPAT   | ADJ             | ON      | 2006/01/13 14:56 |
| L13     | 87     | 1 with 4 with 5   | US-PGPUB;<br>USPAT   | ADJ             | ON      | 2006/01/13 15:04 |
| L14     | 23     | 12 and 356/450-521.ccls. not (13)   | US-PGPUB;<br>USPAT   | ADJ             | ON      | 2006/01/13 15:06 |
| L15     | 19     | 12 and "356"/\$.ccls. not (13 or 14)  | US-PGPUB;<br>USPAT   | ADJ             | ON      | 2006/01/13 15:07 |
| L16     | 4      | 12 and "250"/\$.ccls. not (13 or 14 or 15)  | US-PGPUB;<br>USPAT   | ADJ             | ON      | 2006/01/13 15:08 |
| L17     | 152    | 12 not (13 or 14 or 15 or 16)   | US-PGPUB;<br>USPAT   | ADJ             | ON      | 2006/01/13 15:10 |
| L18     | 77     | KIM-SOO-HYUN or KIM-DAE-JIN or<br>KONG-HONG-JIN or KONG-HONG-J<br>or YOU-JANG-WOO | US-PGPUB;<br>USPAT   | ADJ             | ON      | 2006/01/13 15:21 |
| L19     | 84362  | interfer\$  | EPO; JPO;<br>IBM_TDB | ADJ             | ON      | 2006/01/13 15:25 |
| L20     | 1714   | acoustooptic\$ or acousto-optic\$ or acousto optic\$                              | EPO; JPO;<br>IBM_TDB | ADJ             | ON      | 2006/01/13 15:25 |
| L21     | 169    | optoacoustic or opto-acoustic or opto acoustic                                    | EPO; JPO;<br>IBM_TDB | ADJ             | ON      | 2006/01/13 15:26 |

| L22 | 21328  | thickness with (profile or shape)                    | EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/01/13 15:26 |
|-----|--------|--|----------------------|-----|----|------------------|
| L23 | 802085 | film   | EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/01/13 15:23 |
| L24 | 1      | 19 and (20 or 21) and 22 and 23                      | EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/01/13 15:23 |
| L25 | 62     | 19 and 22 and 23                                     | EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/01/13 15:23 |
| L26 | 136373 | interfer\$   | DERWENT              | ADJ | ON | 2006/01/13 15:25 |
| L27 | 2246   | acoustooptic\$ or acousto-optic\$ or acousto optic\$ | DERWENT              | ADJ | ON | 2006/01/13 15:26 |
| L28 | 252    | optoacoustic or opto-acoustic or opto acoustic       | DERWENT              | ADJ | ON | 2006/01/13 15:26 |
| L29 | 13663  | thickness with (profile or shape)                    | DERWENT              | ADJ | ON | 2006/01/13 15:26 |
| L30 | 852384 | film   | DERWENT              | ADJ | ON | 2006/01/13 15:26 |
| L31 | 1      | 26 and (27 or 28) and 29 and 30                      | DERWENT              | ADJ | ON | 2006/01/13 15:27 |
| L32 | 46     | 26 and 29 and 30                                     | DERWENT              | ADJ | ON | 2006/01/13 15:27 |